** ARGENTINA. 28485.13 USB, oddly split frequency, April 21 at 2220, Marc, LU1JHD, says he is 400 km north of Buenos Aires, working US stations. QRZ.com: ``LU1JHD Argentina flag Argentina, MARCELO MARIANO ITZCOVICH (MARC), BLAS PARERA 128 (EL MARTILLO), CONCORDIA, ER, C.P. 3200, Argentina`` (Glenn Hauser, OK, WOR)

** AUSTRALIA. 28480 USB, Apr 20 at 0112, CQ DX from VK5MRD. QRZ.com: ``VK5MRD Australia flag Australia, David "Dave" Rose, P.O. Box 43, Edwardstown, SA 5039, Australia`` - lots of aircraft photos; he works for Royal Flying Doctor Service (Glenn Hauser, OK, WOR)

** AUSTRALIA. 28505 USB, Apr 20 at 0113, CQ from VI1000IARU, Paul soon contacts XE3H, unheard here. QRZ.com: ``VI100IARU Australia flag Australia, SPECIAL EVENT CALLSIGN, THE INTERNATIONAL AMATEUR RADIO UNION CENTENNIAL, Melbourne, Australia. QSL: VIA M0OXO. This special event callsign is administered by Oscar - VK3TX, IARU Region 3 AC Member`` (Glenn Hauser, OK, WOR)

** BRAZIL. 11780, UT Sat April 19 at 0154, token English from RNB/RNA, S9+10 into local SDR, 0155 switch to Spanish with part 5 of the Belém, Pará person voicedover (Glenn Hauser, OK, WOR)

** BRAZIL. 11780, UT Thu Apr 17 past 0151, RNB/RNA continuing with sports coverage, no English; checking local remote (Glenn Hauser, OK, WOR)

** BRAZIL. 11780, Apr 18 at 0150, token English segment from RNB/RNA already underway, still interviewing that woman from Belém, Pará. VG via local `Brasila` SDR. 0154 into Spanish voiceover of same, specified as Part 4. I think they need a bit more time and a lot more variety in subject matter (Glenn Hauser, OK, WOR)

** BRAZIL. 28270.4 CW, April 21 at 2215, dash and VVV PY4MAB, one of few beacons audible now, but this is the time for deep South America. QRZ.com: ``PY4MAB Brazil flag Brazil, MAURICIO BERALDO, LUIZ ZANGIACOMI 145, POÇOS DE CALDAS MG ZIP CODE 37704-274, MG, Brazil --- I have a Radio Beacon on the frequency of 28.270.4 CW, 24 hours a day, vertical antenna, 10 watts of power. In 2025 it will be 15 years since Beacon is on the air. Whoever receives the signals and sends me a confirmation by letter I will respond to everyone and send a special QSL card from my city.`` Has a huge gallery of photos of equipment, city, wildlife (Glenn Hauser, OK, WOR)

** CANADA. 346 MCW kHz, April 22 at 0548 UT, dash and YXL, Sioux Lookout ON, is JBA but better than domestic beacons buried in noise level (Glenn Hauser, OK, WOR)

** CANADA. 1610 kHz, Apr 17 at 0627 dead air at S9+10, surely CHHA Toronto, normal occupant of this `clear` channel (Glenn Hauser, OK, WOR)

** CHINA. 21800, Apr 20 at 0116, Chinese at S4/S7 with Doppler flutter, no doubt jammer against Sound of Hope, as in Aoki; SSOB vs JBA carriers likewise on 21550, and on unlisted 21725 (Glenn Hauser, OK, WOR)

** CHINA. 15390, Apr 20 at 0121, algo talk JBA S8, not Spain which is only here between 1355/2305, but per Aoki, CNR 13 Uighur service indoctrination, at 2355-1057 from Lingshi 725 site, which is midway between Beijing and Xianyang (Glenn Hauser, OK, WOR)

** CHINA. 15785, Apr 23 at 0317, JBA algo; anything now above 15770 WRMI attracts attn - EiBi shows CRI English to Siberia [!] at

0300-0500 from Xi`an site. Only a few other JBA signals on the entire 19m band (Glenn Hauser, OK, WOR)

** COSTA RICA. 28460.4 USB, Apr 22 at 2225, TI2CC making contacts on split frequency. QRZ.com: ``TI2CC Costa Rica flag Costa Rica, Carlos Paez Pizarro, COSTA RICA: BUT SEND QSL VIA: P.O.Box 025331 SJO 169221 MIAMI, FL 33102, USA`` (Glenn Hauser, OK, WOR)

** CUBA [and non]. 1040 kHz, Apr 20 at 0614 UT, WHOoper under WHO (Glenn Hauser, OK, WOR)

** CUBA. 15230, April 20 at 1457, RHC almost dead air, just barely modulated, S4/S8. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6000, Apr 21 at 0355, RHC S9+25/30 but JBM, can`t be positive it`s English. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 9790, Apr 21 at 0347, CRI relay is S9+40 but extremely sup/torted English, unlistenable. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** GERMANY. 6070, Apr 18 at 1700+, Uncle Bill`s Melting Pot via Ch 292, featuring music from Lesotho. S9/+10 into UTwente. His voice announcements seem somewhat muffled. Repeats at 2100 on 3955, Sun Apr 20 at 17 on 9670 (Glenn Hauser, OK, WOR)

** GUATEMALA. 4052.5, April 20, one final non-log of TGAV, R. Verdad, which never made it back on SW, and now never will, because Dr. Édgar Amílcar Madrid Morales has died on April 20. For the record, via Dino Bloise, Frecuencia al Día, translated:

#FrecuenciaAlDía - GUATEMALA: #MOURNING | WELL-KNOWN AND PROMINENT PASTOR, Dr. EDGAR MADRID, DIRECTOR AND OWNER OF RADIO VERDAD IN CHIQUIMULA, DIES. THE EVANGELICAL CHURCH MOURNS THE DEATH OF DR. EDGAR AMILCAR MADRID MORALES.

On the evening of Wednesday, April 16, the renowned and prominent pastor, Dr. Édgar Amílcar Madrid, passed away. He was originally from Chiquimula and had a long career as a preacher of the word of God. He founded the Evangelical Friends of Holiness Church, which currently has seven churches throughout the country. He also founded the Quaker Theological Seminary and the radio station, Radio Verdad.

He was a professor at the Chiquimula Experimental Institute, a musician, composer, writer, theologian, inventor, and possessed many other gifts that God allowed him to develop here on earth. He was recognized as a Guatemalan scientist during the Álvaro Arzú administration and received awards such as "La Muta de Oro," "Francisco Marroquín," and "La Orden del Quetzal," among others.

With his extensive knowledge, he trained musicians, broadcasters, Sunday school teachers, professors, theologians, and many professionals who today represent the development of Guatemala and other Latin American countries. Without a doubt, Dr. Madrid leaves a void in those whose lives gave them the opportunity to experience all his skills and talents, without blemish, in keeping with God's command.

We join in the grief of his daughter, Edna Edith Madrid, and all the members of the Friends of Holiness Church. Heaven is celebrating; a servant of God who fought throughout his life to teach the truth of the gospel here on earth has passed away. May God receive him in his holy glory. https://www.facebook.com/LatitudStereo @BaraAnes``

And Manuel Méndez, Lugo, Spain, commented: ``They didn't just scam him with that imaginary global satellite shortwave network, but also, and very recently, with the purchase of a new transmitter to resume broadcasting on traditional shortwave on 4055 kHz.

Because of this latest scam, I believe they left him without the little money he had, causing him great disappointment. Just a few months ago, he was very excited about the arrival of that nonexistent new transmitter from Germany, allowing him to return to shortwave.

The poor man fell into the hands of unscrupulous people who kept deceiving him and demanding more and more money for something that would never arrive. People tried to warn him about how fictitious it all was, but he was so sure it was true that he never listened to anyone. Rest in peace.``

During its heyday I received a number of very nice pennants and QSL. See some here, #28, 29 and 30 at:
http://worldofradio.com/QSL.html
(Glenn Hauser, OK, WOR)

** JAPAN. 28430 USB, Apr 23 at 2207, JG1IGX uttering nothing but call fonetikally a dozen times. QRZ.com: ``JG1IGX Japan flag Japan, MINORU SAKURAI (JARL member), JARL QSL BUREAU, 1324-3 KANBA, HIKAWA, IZUMO 699-0588, Japan`` - but where is he really? Also had a JH1 calling on same frequency (Glenn Hauser, OK, WOR)

** MEXICO. 1549.81, Apr 18 at 0601, JBA carrier hetting 1550 stations still detectable despite considerable storm and line noise, presumed XEREL Morelia, Mich. (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6849.9 approx. AM, April 20 at 0107 pirate music; 0130 Liquid Radio ID and heavy drumming. More reports:
https://www.hfunderground.com/board/index.php/topic,143744.0.html
(Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6950 USB, Apr 19 at 0540, songs with long pauses between, no announcements, seems to stop at 0609. S9, and much better than the AM on 6966.7. On interior random wire following storm. Strangely, no reports of this at HFU altho V-Sky Radio was on frequency until 0133:
https://www.hfunderground.com/board/index.php/topic,143661.0.html
(Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6960 AM, Apr 20 at 0106, S9+20 pirate music, blues? Still 0131 SSTV seems USB, stops at 0132*. No ID caught, but it`s Wolverine Radio, with playlists, images:
https://www.hfunderground.com/board/index.php/topic,143742.0.html
(Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6966.7 AM, Apr 19 at 0539, pirate music, JBA S9. Many reports here as Stern Radio, including by station itself, eQSLs, sign-off at 0625:
https://www.hfunderground.com/board/index.php/topic,143674.0.html
(Glenn Hauser, OK, WOR)

** NORTH AMERICA. 7475, Sat Apr 19 at 0537, JBA carrier, presumed Station YHWH (Glenn Hauser, OK, WOR)

** OKLAHOMA. 88.1, Apr 19 at 1800 UT on caradio, weak signal ID in passing as WOFM? No Es, this is surely KMSI Moore OK, with the Oasis Network. I previously heard a ``WOFM`` ID on 89.1, which is the Enid translator of Oasis` KNYD 90.5 Tulsa flagship, K206CA. The real WOFM is as previously researched, an AirOne affil in Alcoa TN, coincidentally on 89.1. Now checking the Oasis website,

https://oasisnetwork.org/index.php/affiliates
it`s clear that I had an Oasis net ID including a far-flung one I am not really hearing, not WOFM but WOFN, 88.7 in Beach City/Canton OH. Canton was also mentioned the previous time. BTW, K206CA cannot possibly be picking up 90.5 directly for relay as there is a stronger closer blocking 90.5. If not a non-broadcast feed, may really relay KMSI, but subject to KWOU Woodward QRM (Glenn Hauser, Enid, WOR)

** PERU. 4775, Apr 20 at 0108, JBA carrier in HSNL, interior random wire, no doubt R. Tarma, which is never on during my nightmiddle tunings. Now no signs of any other S Americans on 60m except 4940 (Glenn Hauser, OK, WOR)

** ROMANIA. 11960, Apr 22 at 0534, RRI with news in English, S9+15/20, the SSOB by far with not much else except a JBA on 11700 presumably France (Glenn Hauser, OK, WOR)

** SAUDI ARABIA. 11935.000-, Apr 18 at 1624, Rep. of Yemen Radio via Riyadh on near-exact frequency for a change, as Wolfgang Bueschel pointed out, after longtime circa 11934.9. Must have changed transmitters. Now UTwente shows 11934.999.3 varying to 11934.999.6, close enough. ACI from stronger English on 11940, which is CRI via Kashgar, East Turkistan, this hour only, std denunciation (Glenn Hauser, OK, WOR)

** SPAIN. 17715 S9+20/30 for SAm, slightly stronger than 15500 S9+10/20 for NAm, then 15520 S9/+10 for ME, and 15390 JBA for Af, direct, Fri Apr 18 at 2200, token English from SNR. Preview topic to be from archive, how Holy Week is celebrated in different regions of Spain. Contact info by email, whatsapp number, postal; not pursued further the antix of religionists (Glenn Hauser, OK, WOR)

** SPAIN. 15500 VG S9+20/30, 15520 weaker but suffish, 15390 weaker still, but 17715 for SAm is JBA carrier unlike usual second-best, token English Monday Apr 21 at 2211 check, interview with someone who runs a bilingual bookstore (Glenn Hauser, OK, WOR)

** SPAIN. 15500, 15520, 15390, Apr 22 at 2213 not in token English, REE active on these three, but no signal on 17715 for S America; possibly on but not propagating; NZ 17675 is JBA carrier (Glenn Hauser, OK, WOR)

** SPAIN. 15500 S9+20/30, 15520 S9+10, 15390 S9 = noise level, 17715 no signal, nor at 2245 into UTwente, Wed Apr 23 at 2200, token English from SNR, preview topic about a bookstore; news about pope funeral, king & queen of Spain to attend but not the PM (Glenn Hauser, OK, WOR)

** SWITZERLAND [non]. 17555, Apr 18 at 1606, a C.M. Obrecht music special via Woofferton UK to S Asia, S9+5/20 into Kuwait after hearing nothing but noise at the two SDRs in India. He speaks in German, some English, also YL voice in French; promotes some meeting on 17 May of the R. Taiwan International Listeners Club (Glenn Hauser, OK, WOR)

** TURKEY. 11785, Apr 18 at 2158, VOT IS & ID are JBA direct S9+20 = noise level. Not pursued further but at least we know they were not not on the air at the start (Glenn Hauser, OK, WOR)

** TURKEY. 11785 & accidentalternate 9875, Apr 19 at 2205 & 2250 chex, zero signals from VOT English for N America, into UTwente. Something`s erroneous in Emirler (Glenn Hauser, OK, WOR)

** TURKEY. 9875.002, Sun Apr 20 at 2046, tune-in to VOT English, S9+25 backward into UTwente, some splatter from plus side tho nothing sked on 9880; but `Letterbox` is already in progress. Hostess talking about

an antenna problem at Emirler accounting for irregular operation. Not recording, and hard to understand every word anyway, but we need to know exactly what she said about this. Did anyone get it? Attempting to enumerate the listeners called: 1) Francis, Ireland. 2) Mohammed, Malaysia. 3) Alan Holder, UK - spends a lot of time with and very glad to hear from him, long-time listener, since 1970? And he will be 70 next month. He wonders if 11785 problem may be due to maintenance, or shift changes. She says shift change is at 0200? or 0300? local time probably. 2055 pause for a song, from the 2003 Eurovision Song Contest. 2059, 4) Spain reports a wrong frequency but will forward to QSL dept. anyway. 5) Alejandro Vázquez? publicizing this year`s Mexican Encuentro DX, Aug 1-2 in Oaxaca City. 6) Hiroshima, Japan, discussing 200 varieties of cherry blossoms. 2107 wrapup with contact info, 2108 song, tune-out.

11785.025-, Sun Apr 20 at 2200, no signal into UTwente, but chops on at *2203 open carrier at S9+30; 2204 plays two-minute multi-lingual ID filler reel, so no olds. 2206 already into `The Pulse of Turkey`s Foreign Policy`, about Iran, yawn. I should have stayed on it for early start also of `Lbox` repeat, but not back to it until 2232 as it`s about to end. 2254 s/off as if it`s 1230 on 17620, always awry at Ankara, IS to 2255.5* (Glenn Hauser, OK, WOR)

** TURKEY. 7275, UT Mon Apr 21 at 0301, NO signal from VOT English for North America, nor on 6165 to Asia, but *0305, 7275.003+ chops on, S9+25/40 into UTwente, and weaker 6165.005- is also on as they JIP the 2-minute multi-lingual ID filler reel instead of any olds, just like the 2200 broadcast. 6165 has some RTTYditty QRM, probably on 6164. 0306 starts `The Pulse of Turkish Foreign Policy`, about the ``Iranian Kurds`` I think tho sounds a lot like ``Iranian Turx``. 0315 `The Letterbox Program` starts with new frequencies especially for listeners in America are a bit of a ``menace``. Ricky Hein, SD, called thrice that 11785 and 6165 are not funxioning properly and signal not reliable at all, 11785 SINPO 15111, and all-twos? in 6165 [of course 6165 is not toward NAm unlike ex-6125 at 0400 in B season]. Alan Holder also says 11785 has been missing some Sunday transmissions. Asked the Emirler staff and they said the antenna for American continent is out of use, and the replacement antenna is not working as it should. Rain prevents trux from moving around the ground for repairs, and afraid it will not improve very quickly. This time I recorded the opening via UTwente, and that helped to quote her accurately. Well, *when* they are on, 11785 and 7275 seem to be plenty strong as if with a proper antenna.

Alan Holder also replies: ``Hi Glenn, My recent e-mail was featured on "Letterbox" yesterday and since I always keep recordings of such events, I am sending these on to you. The presenter read out my message in full. The lady now regularly hosting the show is Seher Cemre Turan. She appears to prefer to be called by her middle name. Only recently did I find out that in Turkish, the letter 'c' is pronounced 'j' (as in John). Therefore it's "Jemre" with the stress on the Jem.

So it seems that the North America antenna is only a temporary affair. The original may have been damaged by bad weather and must have collapsed. The irregularity of the 2200 UT broadcast cannot be wholly explained by the use of the temporary antenna. Also, the 2030 broadcast on a different antenna is off air on some days, as you know.

I checked some time ago and at 2200, only one transmitter appears to be in use. All five units are on air at one point in the daytime (including the one jamming Dengê Gel until 1600). I reckon they reserve late night hours local time for transmitter maintenance. Wolfgang Bueschel also pointed out that some HFCC listings for TRT

include 300 kW power, which means that they have (or will) install a new transmitter at Emirler. {WRTH says they already have 5 x 500 kW}

By the way, I remember the situation at Kol Yisrael's Yavne site when one of their curtain antennas was damaged by severe gale force winds back in 2002. The antenna was in place but some of the elements were broken. They had to hire a mobile crane with a reach of 100 metres and it was about a nine month wait before repairs could be done. Only then was the ground solid enough to support the crane (and this in Israel's relatively dry climate). If the thing toppled over, you can imagine the damage that would result.

Belated best wishes to you on your 80th birthday, Glenn. Alan Holder, G4ZBH, Isle of Wight, U.K.`` (Glenn Hauser, OK, WOR)

** TURKEY. 11785, Apr 21 at 2310, VOT English not off the air but JBA direct vs HNL. Re: [WOR] What`s wrong with Emirler ---

``VoT observation today Apr 21 at 2030 on 9875 very strong here in Melbourne AU in EE, however annoying buzz on frequency from co-channel DPRK. It`s OK at 2100 after Pyongyang closes. At 2156 tuning signal on 11785 quite strong on Vermont SDR and on time into EE pgm at 2200. Splatter from 11780 R Nacional da Amazônia is very strong. Gavin Waters, Victoria`` (Glenn Hauser, OK, WOR)

** TURKEY. 11785, Apr 22 at 2212, VOT is not off the air, but JBA direct (Glenn Hauser, OK, WOR)

** TURKEY. 11785, Apr 23 at 2158, 2201, 2219, NO signal from VOT direct. Nor at 2241 into UTwente when there`s else weak on 9874.911 (Glenn Hauser, OK, WOR)

** U S A. 13566.6 CW, Apr 20 at 0123, JBA HIFER beacon repeating call over and over: KE4TWI - first one I have copied in months on the ISM band. As in LWCA list: 13566.46~ Lebanon TN, EM66ug CW (r 2024/12) BC``. Despite storm noise, on my interior shortwire, QRZ.com: ``KE4TWI USA flag USA, James W Tewmey, 402 Karlee Court, Lebanon, TN 37087, USA (Glenn Hauser, OK, WOR)

** U S A [and non]. ``Federal judge blocks Trump administration from dismantling Voice of America``: https://apnews.com/article/voice-of-america-trump-f30c48df0c16de622ec5fd99ee6c627c

Our informant reports:

``The court has said that effective today the VOA/Marti/RFA will resume broadcasting. The court also said the USAGM must file a report monthly stating how the original goals of the VOA are being met (like the old days). Meaning the original charter. When the broadcasting resumes on shortwave, I don`t know exactly.

I heard that Kuwait had got three new transmitters from Ampegon, power unknown. Greenville has received one 100 kW transmitter by Continental, I think. It was one that was never installed and was in storage for years. This will replace the AEG 500 kW rig, GB8. Macon Dail is still the only breathing inhabitant (except for a few mice and some snakes) at the station at this time.`` (Glenn Hauser, WOR)

** U S A [and non]. WORLD OF RADIO 2290 monitoring: confirmed UT Thursday April 17 at 0130 on WRMI 5010, JBA direct; S9/+15 into Bonaire SDR at 0139.

Also confirmed Thursday April 17 at 1630 on SW Radio, Germany, 6160.001+, S9+10 into UTwente with lite RTTYditty from 6164 unless narrowed, not on 3975 yet.

WORLD OF RADIO 2291 contents: Afghanistan, Australia, Brasil, China, Cuba and non, Czechia & non, Europe, Guatemala, Indonesia, (Ireland), (Japan), (Kaliningrad), (Kuwait), Lithuania, Malawi, Malaysia, Martinique [4811.1], Moldova, Monaco and non, Myanmar non, (New Zealand), North America, Philippines, (Poland), Russia, (Saipan), Saudi Arabia, Solomon Islands, (Tinian), Turkey, (UAE), UK and non, USA and non, unID 7656 & 9936; propagation outlook - (countries mentioned along with others not in order)

WOR 2291 available from 0129 UT Friday April 18
(mp3 stream) https://www.w4uvh.net/wor2291.m3u
(mp3 download) https://www.w4uvh.net/wor2291.mp3
Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

Full schedule: http://www.worldofradio.com/radioskd.html

1300 UT Friday WRMI 15770 to NE;
2030 UT Friday IRRS 1323-Italy;
2200 UT Friday WRMI 9955 to SSE [also web-, phonecast];
2230 UT Friday SW Radio, Germany 3975;
0300 UT Saturday WTWW 5085 [irregular];
0930 UT Saturday WRMI 9455 to WNW [has been off air; or 7730];
1430 UT Saturday SW Radio, Germany 6160;
1730 UT Saturday SW Radio, Germany 3975 & 6160;
1930vUT Saturday WA0RCR 1860-AM [1900/2100];
2300 UT Saturday WTWW 9475 [suspended];
0230vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400];
1030 UT Sunday WRMI 9955 to SSE [also web-, phonecast];
1900 UT Sunday IRRS 1323-Italy;
2130 UT Sunday SW Radio, Germany 3975 & 6160;
2330 UT Sunday WRMI 7780 to SW; 9455 to NW; or 7570?;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160;
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS 1323-Italy;
2330 UT Tuesday WRMI 9395 to NNW;
2330 UT Tuesday SW Radio, Germany 3975;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.

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One may also contribute by MO or check in US$ on a US bank to:
Glenn Hauser, PO Box 1684, Enid OK 73702 (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2291 monitoring: confirmed first SWBC, Friday April 18 at 1300 on WRMI 15770, S5/S7.

Also confirmed Friday April 18 at 2030 on IRRS SW via AM Italia, 1322.996-, S9 but noisy into UTwente across Europe.

Also confirmed Friday April 18 at 2030 on WRMI webcast only. Next:

2200 UT Friday WRMI 9955 to SSE [also web-, phonecast];
2230 UT Friday SW Radio, Germany 3975;

0300 UT Saturday WTWW 5085 [irregular];
0930 UT Saturday WRMI 9455 to WNW [has been off air; or 7730];
1430 UT Saturday SW Radio, Germany 6160;
1730 UT Saturday SW Radio, Germany 3975 & 6160;
1930vUT Saturday WA0RCR 1860-AM [1900/2100];
2300 UT Saturday WTWW 9475 [suspended];
0230vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400];
1030 UT Sunday WRMI 9955 to SSE [also web-, phonecast];
1900 UT Sunday IRRS 1323-Italy;
2130 UT Sunday SW Radio, Germany 3975 & 6160;
2330 UT Sunday WRMI 7780 to SW; 9455 to NW; or 7570?;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160;
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS 1323-Italy;
2330 UT Tuesday WRMI 9395 to NNW;
2330 UT Tuesday SW Radio, Germany 3975;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2291 monitoring: confirmed Friday April 18 at 2215 the 2200 on WRMI 9955, S9+10/20 direct but JBM and squeezed between the TOMBS on 9930 & 9980.

Also confirmed Saturday April 19 at 1450 the 1430 on SW Radio, Germany, 6160.001+, S8/9+5 into UTwente.

Also confirmed Saturday April 19 at 1600 on WRN North America stream.

Also confirmed Saturday April 19 at 1730 on SW Radio, Germany, 6160.001-, S9/+15 into UTwente, and also 3975.001-, S9/+5 into UTwente, not synchronized.

Could not check the 1930v Sat Apr 19 on WA0RCR, 1860 AM, MO, since the local SDR is offline, and the nearest otherones in MO, IL, IA get nothing but noise in the daytime.

Also confirmed Saturday April 19 at 1930 on WRN North America stream. And at 2000 on WRN Europe stream.

WA0RCR, 1860 AM, Wentzville MO, at 0315 UT April 20 is still in the variable-lengthy Houston AMSAT net replay, so WOR will probably start considerably later than nominal 0315 UT Sunday. Checked at the Peoria IL SDR where it`s S9. Next:

0230vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400];
1030 UT Sunday WRMI 9955 to SSE [also web-, phonecast];
1900 UT Sunday IRRS 1323-Italy;
2130 UT Sunday SW Radio, Germany 3975 & 6160;
2330 UT Sunday WRMI 7780 to SW; 9455 to NW; or 7570?;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160;
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS 1323-Italy;
2330 UT Tuesday WRMI 9395 to NNW;
2330 UT Tuesday SW Radio, Germany 3975;

1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2291 monitoring: confirmed UT Sunday April 20 from 0358 on WA0RCR, 1860 AM, MO, S9+5 into Peoria IL SDR.

Also confirmed Sunday April 20 at 1050 the 1030 on WRMI 9955, S9+10/20 direct.

Also confirmed Sunday April 20 at 1900 on IRRS SW via AM Italia, 1322.996 kHz, S8.5 with storm crashes into UTwente across Europe. Next:

2130 UT Sunday SW Radio, Germany 3975 & 6160;
2330 UT Sunday WRMI 7780 to SW; 9455 to NW; or 7570?;
0030 UT Monday WRMI 7780 to SW;
0830 UT Monday SW Radio, Germany 6160;
1930 UT Monday SW Radio, Germany 3975 & 6160;
0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS 1323-Italy;
2330 UT Tuesday WRMI 9395 to NNW;
2330 UT Tuesday SW Radio, Germany 3975;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2291 monitoring: confirmed Sunday April 20 at 2147 the 2130 on SW Radio, Germany, 3975.001+, S9+5/10 into UTwente; and also 6160.001-, S9+10 with RTTYditty on plus side.

Also confirmed Sunday April 20 at 2330 on WRMI 7780, good into S Texas SDR, but still NOT on listed 7570 which is TOMBS instead.

Also confirmed Sunday April 20 at 2330 on new unlisted WRMI 9455, S9+25/40 in S Texas; and also S9/+15 into VE6JY Alberta remote. closer to its NW aiming.

Also confirmed UT Monday April 21 at 0030 on WRMI 7780, S9+10/20 into S Texas SDR.

Also confirmed from 0301 UT Monday April 21 on Area 51 webcast, while WBCQ 5130- switched to music.

Confirmed Monday April 21 at 1930 on SW Radio, Germany, 3975.001+, S9 into UTwente, but it was last week`s #2290 not the current 2291. I hope not all the previous airings have also been the wrong one. Next:

0330 UT Tuesday WRMI 7780 to SW;
1300 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast];
2000 UT Tuesday IRRS 1323-Italy;
2330 UT Tuesday WRMI 9395 to NNW;
2330 UT Tuesday SW Radio, Germany 3975;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.

(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2291 monitoring: confirmed UT Tuesday April 22 at 0330 on WRMI 7780 S9+30 into S Texas SDR.

Also confirmed Tuesday April 22 at 1300 on WRMI 9955, S7/S9 direct.

Also confirmed Tuesday April 22 at 1420 the 1400 on WRMI 9955, JBA but sounds like me.

Also confirmed Tuesday April 22 at 2000 on IRRS SW via AM Italia, 1322.995+, S8 but noisy into UTwente. Next:

2330 UT Tuesday WRMI 9395 to NNW;
2330 UT Tuesday SW Radio, Germany 3975;
1930 UT Wednesday SW Radio, Germany 3975 & 6160;
2100 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2291 monitoring: `` Richard Lemke, St. Albert, Alberta, Canada, From the desk of Richard's listening Post, Radio: JRC NRD-535 HF (30 years of service), Antenna: random long wires in the trees. WRMI, USA, World of Radio #2291:

9455 kHz, 2330, S7 signal voice, (45433), 2341, 2345 S5, S 6.5, ID QSB fading, 2358, April 20 UTC 2025 [Sunday]

9395 kHz, QRN, no voice heard, S5 signal, empty signal, 2359, April 22 UTC 2025 [Tue] (Lemke, Richard -AB)``

Confirmed Tuesday April 22 at 2330 on WRMI 9395, S9/+10 into Georgia SDR.

Also confirmed Tuesday April 22 at 2330 on SW Radio, Germany, 3975.002+, S9/+10 into UTwente. Yes, 2291. SWR explans that playout for the other transmitter, 6160 had not been updated from 2290.

Also confirmed Wednesday April 23 at 1930 on SW Radio, Germany, 3975.002+, S9/+5 into UTwente, but 6160+ unchecked.

Also confirmed Wednesday April 23 at 2100 on WBCQ 7490 -77 Hz, S7/9+5 into Maryland SDR; via NH SDR, -115 Hz, S9+10, but without checking I think its calibration be askew. Yes, at 2322, W1NT shows 7850 -40 Hz, 10000 -50 Hz, 15000 -76 Hz. Next:

0130 UT Thursday WRMI 5010 to S;
1630 UT Thursday SW Radio, Germany 6160.

Financial support appreciated for our non-commercial public service program: thanks for a generous contribution via PayPal, not necessarily in US funds, to woradio at yahoo.com from Peter Robinson, Preston, UK.

One may also contribute by MO or check in US$ on a US bank to: Glenn Hauser, PO Box 1684, Enid OK 73702 (Glenn Hauser, OK, WOR)

** U S A. 9930, Apr 20 at 0059, WTWW ID for 9930 & 5920, then TOMBS ID, S9+50/60. This time there are *no* parasitic spurs about 9917.1 & 9942.9, making me wonder if switched to the other transmitter. Also no significant splatter as has happened before. But still no activity on 5085/9475 (Glenn Hauser, OK, WOR)

** U S A. WTWW Xmtr update? Hi George, A while since I`ve heard from

you. Ricky Hein says you got the part from China, so is 5085/9475 about to come back? I`ve also been wondering if you have been changing transmitters on 9930/5920, due to some differing characteristics. Like the parasitic spurs +/- 12.9 kHz which used to flank 5085 have been showing next to 9930 --- but not tonight. 73, Glenn``

``Glenn, Tube is in but transmitter driver is overloaded. Working on it with our Continental consultant. George McClintock 4-20-2025`` (Glenn Hauser, OK, WOR)

** U S A. 9910/9950, Apr 22 at 2208, approx range of splatter from 9930 WTWW with TOMBS, which is S9+50. Also with discrete parasitic spurs circa 9917.1 and 9942.9 (Glenn Hauser, OK, WOR)

** U S A. 9930, Apr 23 at 2216 and earlier chex, this WTWW is off, instead of TOMBSing (Glenn Hauser, OK, WOR)

** U S A. Pre-`AAAWWW` chex of WBCQs, Fri Apr 18 at 2352 into NH SDR: 3265 off, 5130 off, 6160 algo S5/S6; 7490 -75 Hz = 7489.925 only S5/S6, VP quite unusually compared to the others; 9330 S7/S9 WLCR Portuguese. *2355, 5130- cuts on, S8/9+10 with IS & ID loop. I keep tuned to this one as 5130, 7490 and 9330 merge at 0000 Apr 19 for `AAAWWW` WTO theme; first overtalk: ``powerful electronic fist pounds into your head`` {ooooh...}, and final one word: ``happy``. Obviously new and live as it`s Easter weekend, good Friday. Obligatory piety to start. Angela`s mike is off for a few minutes before they realize it, so her habit of asking if she`s on is well-founded. I`m paying more attn to otherstuff, but at 0025 he`s talking about audio processing; 0048 some music (Glenn Hauser, OK, WOR)

** U S A. 9955, Apr 21 at 0349, S9+15 of dead air from WRMI; by next check 0408, TOMBS is undermodulating (Glenn Hauser, OK, WOR)

** U S A. 9955, Apr 23 at 0600, no signal from this WRMI, must be unusually off, since 9395 is S9+10 (Glenn Hauser, OK, WOR)

** U S A. 9265, Sat Apr 19 at 0536, WINB is off unlike the past two Saturdays when it ran way late past 0400 (Glenn Hauser, OK, WOR)

** U S A. 5890, Thu Apr 17 at 0553, WWCR is on again with gospel huxter, but unseems // 5850 TOMBS on WRMI; also 5980 leapfrog mix with 5935. Neither // 7570 WRMI (Glenn Hauser, OK, WOR)

** U S A. 5890, Tue Apr 22 at 0542, this WWCR is on again contrary to sked, S9+45 with TOMBS like on 5850 WRMI. They hardly need both. Also leaping over the other WWCR 5935, for a mixing product on 5980 (Glenn Hauser, OK, WOR)

** U S A. 9980, Apr 22 at 2210, this WWCR with TOMBS is S9+50 like 9930 WWTW; and WWCR is also putting out spurs at least 9970/9990; squealing mars 9980 itself (Glenn Hauser, OK, WOR)

** U S A. 7505, Apr 18 at 0608, undermodulated English, S9+35/40 as WRNO is not only active again but running late into night (Glenn Hauser, OK, WOR)

** U S A. 7505, Apr 21 at 0351, WRNO in presumed Hindi, S9+25/40. You never know whether will be on air or not; I think they were not by nominal *0100 (Glenn Hauser, OK, WOR)

** U S A. 9259/9263/9267/9271; 9279/9283/9287/9291, April 21 at 0343, squealing spurs at ~4 kHz intervals out of strong fundamental 9275 of WMLK, weakest at the edges, but framing 9265 WINB on both sides, neighbor in more ways than one. Also heard similar galaxy out of third frequency 17525, March 7-8. And around 15150 later April 21, q.v.

Yahweh needs to clean their act up (Glenn Hauser, OK, WOR)

** U S A. 15130/15134/15138/15142/15146; 15154/15158/15162/15166, April 21 at 1449, WMLK is only S9+5 on fundamental 15150, but accompanied by all these unstable spurs at ~4 kHz intervals, weakening the further out they go. Same surrounded 9275 April 18 at 0343, q.v. And around third frequency 17525, March 7-8. Something`s botched up at Bethel (Glenn Hauser, OK, WOR)

** U S A. 750, April 17, at 0600, WSB IDing as 95.5 only, bong and CBS news: still strixe me as strange, as WSB AM & TV were originally NBC; NRC AM Log shows not only CBS but also Fox. Then I null it and listen for KMMJ, q.v. (Glenn Hauser, OK, WOR)

** U S A. 750, April 17 at 0541 UT, no sign of Spanish into DX398 positioned to null WSB like last night, no KMMJ after-hours. BUT at 0601 recheck, now it *is* on with full Englishish ID for KMMJ, MyBridge, 104.7, 750 and several more FM/translators than we knew about, and into praise song in Spanish. So did it just start at 0600, 1 am local? Need also to check earlier in evening post-sunset.

WTFDA FM DB searching on Slogan MY BRIDGE gets 19 hits, all in Nebraska, but only two specified as relays of KMMJ 750 or KMMJ-750: K260AF 99.9 Kearney; and K282BR, 104.3 Grand Island, which are also the only two specified as Spanish lang. Formats for some are Contemporary Christian, presumably meaning music; others Religious Teaching, i.e. mainly talk (Glenn Hauser, OK, WORLD OF RADIO 2291)

** U S A. 750, Apr 18 at 0518 UT, Spanish gospel music from KMMJ, Grand Island NE, with WSB mutually nullable at right angles. Again, KMMJ is NOT authorized to broadcast at night; but WSB could care less, as it`s now an FM station tail wagging the dog of outdated AM. Is there still an FCC monitoring station in Grand Island? I vaguely recall visiting it many years ago (Glenn Hauser, OK, WOR)

** U S A. 1220 kHz, April 17 at 0616 UT, ESPN Radio - only one in NRC AM Log is KGIR, Cape Girardeau MO, U1 250/137 watts. Also likely by proximity (Glenn Hauser, OK, WOR)

** U S A. 1539.96 approx., Apr 23 at 0330 UT, pronounced het to 1540.0 KXEL or whatever; surely KGBC Galveston which is often, but not always, so off-frequency. At 0332 I get a partial ID in Spanish mentioning 105.3. Then I do the usual searches in the NRC AM Log, the WTFDA FM Database, radio-locator, and even a broad websearch without finding *any* correlation of those two frequencies in the USA or Mexico in Spanish or even English. Finally I search the IRCA DX Monitor archive, and there it is in the loggings of the Jan 18, 2025 issue:

``1540 KGBC TX, Galveston – 1/9 0701 [EST = 1201 UT] noted w/legal ID with KTWI 105.3 Hempstead, TX and “Real Power 105.3” slogan IDs. No other mentions of 1540 or KGBC; slogan IDs heard again at 2002, heard in fades of KXEL. (RWK-IL) Rick Wiegmann Koshko (KO5HKO), Ottawa IL dxi@koshko.com C Crane CCRadio 2, General Electric 7-4100JA``

``+ 1/9 0724 [1224 UT] noted w/Adult Contemporary format, mention of 105.3 FM in Spanish. A fair signal was heard over KEDA, KXEL; ACI from WCKY 1530. (EB-MO) Eric Bueneman, (NØUIH), Hazelwood MO, General Electric Superadio III, Terk Advantage loop``

Isn`t it about time the major references caught up with this? Hold it: Per the WTFDA FM Database, KTWI-LP is on 94.3 in Liberal KS! The 105.3 in TX is really KTWL: hard to mistake L for I in a spoken ID. Could station axually be announcing wrong call? It can happen, like with K17JN in Enid visually calling itself K17JI. To add to confusion, two

pertinent entries, neither shown with any connexion to 1540- KGBC!:

KTWL 105.3 TODD MISSION TX 8.0 8.0 148.0 148.0 30-20-20 95-55-45 4473
KTWL-FM 105.3 Hempstead / Todd Mission / Houston Country COUNTRY
TEXAS MIX 105.3 RDS off 5/25/24 21204

K287BQ 105.3 HOUSTON TX 0.099 0.0 0.0 0.0 29-45-31 95-22-04 Spanish
0000 Power FM Public SPANISH HITS POWER 105.3 Overpowered and
originating programming. IDs as KKBQ HD3 & KTWL 148244

Todd Mission not in my atlases, but Hempstead is a considerable distance NW of Houston, on the `wrong` opposite side from Galveston to the SE. These two 105.3s are about half a degree apart by latitude and longitude (Glenn Hauser, OK, WOR)

** VANUATU. 9960, April 20 at 0605, R. Vanuatu with Bislama talk, S9 and again 0630. Quick check at 1051, not heard on 3945 where probably switched at 0658, nor 5040, 7260; but by now I`m on interior randomwire following thunderclap (Glenn Hauser, OK, WOR)

** VANUATU. 9960, Apr 23 at 0600, JBA carrier from R. Vanuatu, while 9955 WRMI is AWOL (Glenn Hauser, OK, WOR)

** VATICAN. 15595, Apr 18 at 0617, ME language at S5/S8, the SSOB. VR is scheduled in Arabic at 0610-0630 daily except Sundays, but this did not sound like regular Arabic. Since it`s ``Good`` Friday, there may be schedule variations. Standard remarx about howcome this service to ME makes it backwards so well to NAm (Glenn Hauser, OK, WOR)

** VENEZUELA. 28451 USB, Apr 22 at 2216, CQ DX, QRZ, working USA stations is Pedro, YV5PD. QRZ.com: ``YV9PD Venezuela flag Venezuela, PEDRO DA COSTA, PTO AYACUCHO, AMAZONAS, Venezuela`` unaware of QRM from weaker unID on 28450 USB, Anthony, 250 watts in Spanish, English (Glenn Hauser, OK, WOR)

UNIDENTIFIED [and non]. 790, Apr 21 at 0459 UT, surprised to hear an ID for 93.9 and 680, CJOB - double take, am I tuned to 680? NO. Then a 92.9 ESPN/WMC Memphis ID. Not necessarily both from same station as there is a lot of CCI on 790. There are *no* Canadians at all on 790. I guess some unknown USA program/net must have mentioned CJOB. I don`t find any 93.9 in connexion with it. 92.9 does not correlate with WMC 790 either, but I find that WMFS 680 & 92.9 is a ``sister station`` to WMC. Hmmm (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 810.50, Apr 22 at 0607 UT, mystery JBA carrier hetting 810 WHB (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 860, Apr 18 at 0645 UT, plug local news on --- and 92.5 FM, WSOM. I`m not finding any matches, even fuzzy trying F and N instead of S and M in various combinations. However radio-locator leads to WSON, Henderson KY, on 860 and 96.5, https://wsonradio.com/ Could be that. Not unusual to hear otherstuff at night besides KKOW, such as French from CJBC (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 900, April 17 at 0607 UT, tent. mention of Farmington and 93.3 -- but no matchups in NRC AM Log or WTFDA FM DB. The main Farmington is in NM, but there are a few others. Maybe I misheard both clews, instead of Fulton, 95.3, as in KFAL Missouri with proximity (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 1590, Apr 22 past 0630+ UT, gospel music in Spanish. Most likely in NRC AM Log: WCGO Evanston IL, or KMIC Houston TX. WCGO is Brokered/ETH/SS, U2 10/2.5 kW, nothing found about Spanish. KMIC is/was R. Aleluya, U2 5/5 kW, but now appears to be Asian, R. Dabang. Not to be confused with R. Dabanga, the SW target broadcast to Sudan!

Neither provides a plain old program schedule (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 9176-9224 approx., April 23 at 0602, wideband multi-carrier, multi-tones beating, S9+15 amid at 9200. Also heard often before around here and elsewhere such as circa 17450. What is this? (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 17420-17480 approx., Apr 20 at 0119, multi-carrier, multi-tones beating against each other peaking circa 17446 at S9+10. What is this? Much stronger than any 16m broadcaster now, including JBA 17675 NZ (Glenn Hauser, OK, WOR)